

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4712SW

Project A5875SW-DS
NC-150

This certificate, issued to S-TEC Corporation
Rt. 4, Bldg. 946
Wolters Industrial Complex
Mineral Wells, TX 76067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: 2A3
Make: Mooney
Model: M20F, M20G, M20J, M20K

Description of Type Design Change:

Installation of S-TEC Yaw Damper System, Model ST-112 according to Bulletin No. 215, dated 6-21-82 and Master Drawing List No. 92127, dated 6-21-82, or later FAA approved revision. (14 Volt System)

Limitations and Conditions:

1. Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89146 dated 7-7-82 for Mooney Models M20F, M20G, M20J, and M20K is required.
2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 21, 1982

Date reissued:

Date of issuance: July 7, 1982

Date amended:



By direction of the Administrator

C. L. Watson
(Signature)
for Don P. Watson
Manager, Aircraft Certification Division
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____